Please type a plus sign (+) inside this bo	x —
Please type a plus sign (+) mside mis bo	^

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

7 6.S. PTO 3/660982 8/12/03

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 5003073-045US1

First Inventor Gerd Jonas

Title SUPERABSORBENT POLYMER WITH SLOW ABSORPTION TIMES

Express Mail Label No. EV 204406280 US

Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. 7. CD-ROM or CD-R in duplicate, large table or 1. Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission 2. Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) з. 🔯 Specification [Total Pages 37] (preferred arrangement set forth below) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or - Descriptive title of the Invention - Cross Reference to Related Applications ii. 🗌 paper - Statement Regarding Fed sponsored R & D c.

Statements verifying identity of above copies - Reference to sequence listing, a table, **ACCOMPANYING APPLICATIONS PARTS** or a computer program listing appendix - Background of the Invention Assignment Papers (cover sheet & document(s)) 9. 🔲 - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement Power of 10. 🔲 - Detailed Description Attorney (when there is an assignee) - Claim(s) - Abstract of the Disclosure English Translation Document (if applicable) 11. Copies of IDS 12. 🛛 Information Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 3 Statement (IDS)/PTO-1449 Citations [Total Pages | 2 5. Oath or Declaration 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 16. 🔲 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🛛 Other: Check for \$840 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No: _____/ ___ ☐ Continuation-in-part (CIP) □ Continuation □ Divisional Group / Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

Name

Address

City

State

Telephone

Telephone

Correspondence address below

Telephone

Correspondence address below

To Correspondence address below

To Correspondence address below

To Correspondence address below

Telephone

Telephone

To Correspondence address below

Country

29737

Name (Print/Type) Philip P. McCann Registration No. (Attorney/Agent) 30,919

Signature Date 9/12/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

C Ø שי

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Α.	84

Complete if Known				
Application Number	To be assigned			
Filing Date	9/12/2003			
First Named Inventor	Gerd Jonas			
Examiner Name				
Group / Art Unit				
Attorney Docket No.	503073-045US1			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
		3. ADD	ITIONAL	FEES					
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Large	Entity	Small E	ntity			
☐ Deposit Accou	nt:		7	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account	50-2190		ŀ	1051	130	2051	65	Surcharge - late filing fee or oath	
Number	30-2130			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit			7	1053	130	1053	130	Non-English specification	
Account	SMITH MO	ORE LLP		1812	2,520	1812	2,520	For filing a request for reexamination	
Name	er is suther	ized to: (check all that apply)	_	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
The Commissioner is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☑ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
Charge any au	ndicated bel	ow, except for the filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-ident	ified deposit	account.		1252	410	2252	205	Extension for reply within second month	
	FEI	ECALCULATION		1253	930	2253	465	Extension for reply within third month	
BASIC FIL Large Entity	ING FEE Small Entity			1254	1,450	2254	725	Extension for reply within fourth	
Fee Fee F	ee Fee	Fee Description		1255	1.970	2255	985	Extension for reply within fifth month	
1 3333	Code (\$)	Fee Pai	<u>-</u>	1401	320	2401	160	Notice of Appeal	
	2001 375	Utility filing fee 750	-	1402	320	2402	160	Filing a brief in support of an appeal	
'**=	2002 165	Design filing fee	{	1403	280	2403	140	Request for oral hearing	
	2003 260 2004 375	Plant filing fee Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	2005 80	Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable	
(\$) 750		1453	1,300	2453	650	Petition to revive – unintentional			
SUBTOTAL (1) (\$) 750		1501	1,300	2501	650	Utility issue fee (or reissue)			
2. EXTRA CLAIN	A FEES			1502	470	2502	235	Design issue fee	
		Extra Fee from Fee		1503	630	2503	315	Plant issue fee	-
Claims below Paid		1460	130	1460	130	Petitions to the Commissioner			
Independent	=======================================		=	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)
Claims 3	-3**	= 0 X = 0		1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	ı Small E	X = 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee	Fee Code	Fee Description (\$)		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	n
Code (\$) 1202 18	2202	9 Claims in excess of 20		1810	750	2810	375	For each additional invention to be	
1202 10	2201	42 Independent claims in excess of	f3	İ				examined (37 CFR § 1.129(b))	
1203 280	2203	140 Multiple dependent claim, if no		1801	750	2801	375	Request for Continued Examination (RCE	
1204 84	2204	** Reissue independent claims original patent		1802	900	1802	900	Request for expedited examination	
1205 18	2205	9 ** Reissue claims in excess of over original patent	20 and	of a design application Other fee (specify)					
	SUBTOTAL (2) (\$) 90 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) (\$)								
**or number pre	viously paid,	, if greater; For Reissues, see above							

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	Philip P. McCann	Registration No. Aftorney/Agent)	30,919	Telephone	336-378-5302	
Signature	Philys	me		Date	9/12/2003	

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number: EV 204 406 280 US

Date of Deposit : September 12, 2003

Type of Document(s) : Utility Patent Application Transmittal;

FY03 Fee Transmittal;

Thirty-seven (37) pages of specification,

claims and abstract;

Three pages of drawings (Figs. 1-5); Declaration for Utility or Design Patent

Application (unsigned);

Information Disclosure Statement;

PTO/SB/08A;

Check in the amount of \$840.00; and

Return Postcard

Serial No. : Unassigned

Filing Date : Herewith

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Debra C. Jones

(signature)